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FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. APPLICATION NO. 09/889,677 07/17/2001 70234 7011 Ghassem Azdasht 7590 07/23/2003 McGlew & Tuttle EXAMINER Scarborough Station EVANS, GEOFFREY S Scarborough, NY 10510-0827 ART UNIT PAPER NUMBER 1725

DATE MAILED: 07/23/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

· ·	Application No.	Applicant(s)		
_	09/889,677		•	
Office Action Summary			AZDASHT, GHASSEM	
	Examiner	Art Unit		
Th MAILING DATE of this communication app	Geoffrey S Evans	1725	ddross	
Period for Reply				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status				
	12 2002			
1)⊠ Responsive to communication(s) filed on <u>May 12,2003</u> .  2a)□ This action is <b>FINAL</b> . 2b)□ This action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is				
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. <b>Disposition of Claims</b>				
4)⊠ Claim(s) <u>13-16 and 26-31</u> is/are pending in the application.				
4a) Of the above claim(s) is/are withdrawn from consideration.				
5)⊠ Claim(s) <u>13-16 and 26-31</u> is/are allowed.				
6) ☐ Claim(s) is/are rejected.				
7) Claim(s) is/are objected to.				
8) Claim(s) are subject to restriction and/or election requirement.				
Application Papers				
9) The specification is objected to by the Examiner.				
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.				
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).				
11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.				
If approved, corrected drawings are required in reply to this Office action.				
12) The oath or declaration is objected to by the Examiner.				
Priority under 35 U.S.C. §§ 119 and 120				
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).				
a)⊠ All b)□ Some * c)□ None of:				
1. Certified copies of the priority documents have been received.				
2. Certified copies of the priority documents have been received in Application No				
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>				
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).				
a) ☐ The translation of the foreign language provisional application has been received.  15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.				
Attachment(s)				
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice	riew Summary (PTO-413) Paper No e of Informal Patent Application (PT :		

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## **DETAILED ACTION**

1. This application is in condition for allowance except for the following formal matters:

- 2. The abstract of the disclosure is objected to because the words "The invention pertains" are superfluous, and the word "wherein" on lines 3,5 and 8 is legal phraseology that is unacceptable in an abstract. Correction is required. See MPEP § 608.01(b).
- 3. The disclosure is objected to because of the following informalities: The specification refers to specific claims by number (see page 1,lines 8, and page 3,line 7).

Appropriate correction is required.

Prosecution on the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO**MONTHS from the mailing date of this letter.

- 4. Receipt is acknowledged of the priority document and a translation of the same.
- 5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Castleberry in U.S. Patent No. 5,489,551 discloses laser bonding elements that are connected by adhesive.
- 6. Claims 13-16 and 26-31 are allowed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Geoffrey S Evans whose telephone number is (703)-308-1653. The examiner can normally be reached on Mon-Fri 6:30AM to 4:00 PM, alternate Fridays off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tom Dunn can be reached on (703)-308-3318. The fax phone numbers for the organization where this application or proceeding is assigned are (703)-305-7718 for regular communications and (703)-305-5585 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)-308-0661.

Geoffrey S Evans Primary Examiner Art Unit 1725

GSE July 22, 2003